- L13 ANSWER 1 OF 12 MEDLINE on STN
- AN 2003323944 MEDLINE
- DN PubMed ID: 12854090
- TI Cellular immune responses to human **papillomavirus** (HPV)-16 L1 in healthy volunteers immunized with recombinant HPV-16 L1 virus-like particles.
- AU Pinto Ligia A; Edwards Jessica; Castle Philip E; Harro Clayton D; Lowy Douglas R; Schiller John T; Wallace Dora; Kopp William; Adelsberger Joseph W; Baseler Michael W; Berzofsky Jay A; Hildesheim Allan
- CS SAIC-Frederick, Inc./National Cancer Institute, Building 469, Room 120, Frederick, MD 21702, USA.. lpinto@ncifcrf.gov
- NC NO1 CO 12400 (NCI)
- SO Journal of infectious diseases, (2003 Jul 15) 188 (2) 327-38. Journal code: 0413675. ISSN: 0022-1899.
- CY United States
- DT (CLINICAL TRIAL)

 Journal; Article; (JOURNAL ARTICLE)

 (RANDOMIZED CONTROLLED TRIAL)
- LA English
- FS Abridged Index Medicus Journals; Priority Journals
- EM 200308
- ED Entered STN: 20030711 Last Updated on STN: 20030821 Entered Medline: 20030820
- L13 ANSWER 2 OF 12 MEDLINE on STN
- AN 2003150232 MEDLINE
- DN PubMed ID: 12654805
- TI Intranasal immunization with recombinant Lactococcus lactis secreting murine interleukin-12 enhances antigen-specific **Th1** cytokine production.
- AU Bermudez-Humaran Luis G; Langella Philippe; Cortes-Perez Naima G; Gruss Alexandra; Tamez-Guerra Reyes S; Oliveira Sergio C; Saucedo-Cardenas Odila; Montes de Oca-Luna Roberto; Le Loir Yves
- CS Unite de Recherches Laitieres et de Genetique Appliquee, INRA, Domaine de Vilvert, 78352 Jouy en Josas cedex, France.
- SO Infection and immunity, (2003 Apr) 71 (4) 1887-96. Journal code: 0246127. ISSN: 0019-9567.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200305
- ED Entered STN: 20030402 Last Updated on STN: 20030513 Entered Medline: 20030512
- L13 ANSWER 3 OF 12 MEDLINE on STN
- AN 2003025610 MEDLINE
- DN PubMed ID: 12531360
- Dendritic cell (DC) based therapy for cervical cancer: use of DC pulsed with tumour lysate and matured with a novel synthetic clinically non-toxic double stranded RNA analogue poly [I]:poly [C(12)U] (Ampligen R).
- AU Adams M; Navabi H; Jasani B; Man S; Fiander A; Evans A S; Donninger C; Mason M
- CS Velindre NHS Trust, Velindre Hospital, Whitchurch, Cardiff CF 14 2TL, UK.. malcolm.adams@velindre-tr.wales.nhs.uk
- SO Vaccine, (2003 Jan 30) 21 (7-8) 787-90. Ref: 24 Journal code: 8406899. ISSN: 0264-410X.
- CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200312

ED Entered STN: 20030118
Last Updated on STN: 20031217
Entered Medline: 20031204

L13 ANSWER 4 OF 12 MEDLINE on STN

AN 2002702810 MEDLINE

DN PubMed ID: 12464152

TI Imiquimod and the imidazoquinolones: mechanism of action and therapeutic potential.

AU Stanley M A

- CS University of Cambridge, Department of Pathology, Tennis Court Road, Cambridge CB2 1QP, UK.. mas@mole.bio.cam.ac.uk
- SO Clinical and experimental dermatology, (2002 Oct) 27 (7) 571-7. Ref: 49 Journal code: 7606847. ISSN: 0307-6938.

CY England: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200303

ED Entered STN: 20021217

Last Updated on STN: 20030311 Entered Medline: 20030310

- L13 ANSWER 5 OF 12 MEDLINE on STN
- AN 2002334121 MEDLINE

DN PubMed ID: 12077264

- TI Established human papillomavirus type 16-expressing tumors are effectively eradicated following vaccination with long peptides.
- AU Zwaveling Sander; Ferreira Mota Sandra C; Nouta Jan; Johnson Mark; Lipford Grayson B; Offringa Rienk; van der Burg Sjoerd H; Melief Cornelis J M
- CS Department of Immunohematology and Blood Transfusion, Leiden University Medical Center, Leiden, The Netherlands.
- SO Journal of immunology (Baltimore, Md.: 1950), (2002 Jul 1) 169 (1) 350-8. Journal code: 2985117R. ISSN: 0022-1767.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 200208

- ED Entered STN: 20020623 Last Updated on STN: 20020823 Entered Medline: 20020813
- L13 ANSWER 6 OF 12 MEDLINE on STN

AN 2002136773 MEDLINE

- DN PubMed ID: 11871495
- TI Topical immunomodulators--progress towards treating inflammation, infection, and cancer.
- CM Erratum in: Lancet Infect Dis 2002 Apr;2(4):259
- AU Hengge U R; Benninghoff B; Ruzicka T; Goos M
- CS Department of Dermatology and Venerology, University of Essen, Germany.. ulrich.hengge@uni-essen.de
- SO Lancet infectious diseases, (2001 Oct) 1 (3) 189-98. Ref: 85 Journal code: 101130150. ISSN: 1473-3099.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200203

ED Entered STN: 20020302

Last Updated on STN: 20020614 Entered Medline: 20020325

- L13 ANSWER 7 OF 12 MEDLINE on STN
- AN 2001409961 MEDLINE
- DN PubMed ID: 11313370
- TI Papillomavirus-like particles induce acute activation of dendritic cells.
- AU Lenz P; Day P M; Pang Y Y; Frye S A; Jensen P N; Lowy D R; Schiller J T
- CS Laboratory of Cellular Oncology, National Cancer Institute, National Institute of Neurological Disorders and Stroke, National Institutes of Health, Bethesda, MD 20892, USA.
- SO Journal of immunology (Baltimore, Md.: 1950), (2001 May 1) 166 (9) 5346-55.

Journal code: 2985117R. ISSN: 0022-1767.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Abridged Index Medicus Journals; Priority Journals

EM 200107

ED Entered STN: 20010723

Last Updated on STN: 20010723 Entered Medline: 20010719

- L13 ANSWER 8 OF 12 MEDLINE on STN
- AN 2000411012 MEDLINE
- DN PubMed ID: 10931134
- TI Immunotherapy of a human papillomavirus (HPV) type 16 E7-expressing tumour by administration of fusion protein comprising Mycobacterium bovis bacille Calmette-Guerin (BCG) hsp65 and HPV16 E7.
- AU Chu N R; Wu H B; Wu T; Boux L J; Siegel M I; Mizzen L A
- CS StressGen Biotechnologies Corporation, Victoria, B.C., Canada, Department of Pathology, Johns Hopkins Medical Institutions, Baltimore, MD, USA.. rchu@stressgen.com
- SO Clinical and experimental immunology, (2000 Aug) 121 (2) 216-25. Journal code: 0057202. ISSN: 0009-9104.
- CY ENGLAND: United Kingdom
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals; AIDS
- EM 200008
- ED Entered STN: 20000907

Last Updated on STN: 20000907 Entered Medline: 20000828

- L13 ANSWER 9 OF 12 MEDLINE on STN
- AN 1998391055 MEDLINE
- DN PubMed ID: 9725239
- TI Th2-type CD4+ cells neither enhance nor suppress antitumor CTL activity in a mouse tumor model.
- AU Fernando G J; Stewart T J; Tindle R W; Frazer I H
- CS Center for Immunology and Cancer Research, University of Queensland Department of Medicine, Princess Alexandra Hospital, Brisbane, Australia.
- NC 1RO1-CA67366-01 (NCI)

SO Journal of immunology (Baltimore, Md.: 1950), (1998 Sep 1) 161 (5) 2421-7. Journal code: 2985117R. ISSN: 0022-1767. United States CY Journal; Article; (JOURNAL ARTICLE) DTEnglish LA FS Abridged Index Medicus Journals; Priority Journals; AIDS EM 199809 Entered STN: 19980917 ED Last Updated on STN: 19980917 Entered Medline: 19980910 ANSWER 10 OF 12 MEDLINE on STN L13 1998288819 MEDLINE ΑN PubMed ID: 9627130 DN TIVaccine-induced Th1-type responses are dominant over Th2-type responses in the short term whereas pre-existing Th2 responses are dominant in the longer term. AU Fernando G J; Stewart T J; Tindle R W; Frazer I H Centre for Immunology & Cancer Research, University of Queensland, CS Department of Medicine, Princess Alexandra Hospital, Brisbane, Australia. NC 1R01-CA67366-01 (NCI) Scandinavian journal of immunology, (1998 May) 47 (5) 459-65. SO Journal code: 0323767. ISSN: 0300-9475. CY ENGLAND: United Kingdom Journal; Article; (JOURNAL ARTICLE) DTLΑ English Priority Journals; AIDS FS 199807 EMEntered STN: 19980716 ED Last Updated on STN: 19980716 Entered Medline: 19980709 ANSWER 11 OF 12 MEDLINE on STN L1396145965 MEDLINE AN PubMed ID: 8578827 DN Peptide polymerisation facilitates incorporation into ISCOMs and increases ΤI antigen-specific IgG2a production. ΑU Fernando G J; Stenzel D J; Tindle R W; Merza M S; Morein B; Frazer I H CS Papillomavirus Research Unit, University of Queensland, Princess Alexandra Hospital, Brisbane, Australia. NC RO1-CA-57789-03 (NCI) Vaccine, (1995) 13 (15) 1460-7. SO Journal code: 8406899. ISSN: 0264-410X. CY ENGLAND: United Kingdom Journal; Article; (JOURNAL ARTICLE) DTLΑ English FS Priority Journals EM 199603 ED Entered STN: 19960321 Last Updated on STN: 19960321 Entered Medline: 19960314 ANSWER 12 OF 12 MEDLINE on STN L13 AN 94233717 MEDLINE DN PubMed ID: 7513919 TI Chimeric hepatitis B core antigen particles containing B- and Th-epitopes of human papillomavirus type 16 E7 protein induce specific

antibody and T-helper responses in immunised mice.

ΑU

CS

Tindle R W; Herd K; Londono P; Fernando G J; Chatfield S N; Malcolm K;

Papillomavirus Research Unit, Lions Human Immunology Laboratory, Princess

- Alexandra Hospital, Brisbane, Queensland, Australia. Virology, (1994 May 1) 200 (2) 547-57. Journal code: 0110674. ISSN: 0042-6822. SO
- United States CY
- Journal; Article; (JOURNAL ARTICLE) DΤ
- LΑ English
- Priority Journal FS

d 114 1-11 ti

- L14 ANSWER 1 OF 11 MEDLINE on STN
- TI The immunogenicity and reactogenicity profile of a candidate hepatitis B vaccine in an adult vaccine non-responder population.
- L14 ANSWER 2 OF 11 MEDLINE on STN
- TI Therapeutic vaccination.
- L14 ANSWER 3 OF 11 MEDLINE on STN
- TI Activation of primary allogeneic CD8+ T cells by dendritic cells generated in vitro from CD34+ cord blood progenitor cells.
- L14 ANSWER 4 OF 11 MEDLINE on STN
- TI FcR cross-linking on monocytes results in impaired T cell stimulatory capacity.
- L14 ANSWER 5 OF 11 MEDLINE on STN
- TI Anti-idiotype cancer vaccines: pre-clinical and clinical studies.
- L14 ANSWER 6 OF 11 MEDLINE on STN
- TI Modulation of cancer patients' immune responses by anti-idiotypic antibodies.
- L14 ANSWER 7 OF 11 MEDLINE on STN
- TI Functional mimicry of tumor-associated antigens by antiidiotypic antibodies.
- L14 ANSWER 8 OF 11 MEDLINE on STN
- TI Modulation of cancer patients' immune responses by administration of anti-idiotypic antibodies.
- L14 ANSWER 9 OF 11 MEDLINE on STN
- $ext{TI}$ Idiotypic cascades in cancer patients treated with monoclonal antibody $ext{CO17-IA}$.
- L14 ANSWER 10 OF 11 MEDLINE on STN
- TI Specific detection of antibodies in cancer patients following immunotherapy with anti-idiotype.
- L14 ANSWER 11 OF 11 MEDLINE on STN
- TI Anti-idiotype immunization of cancer patients: modulation of the immune response.

L14 ANSWER 2 OF 11 MEDLINE on STN

AN 2002153212 MEDLINE

DN PubMed ID: 11885940

TI Therapeutic vaccination.

AU Wettendorff M

CS R&D Viral Vaccines Disease Area, Glaxo SmithKline Beecham, Rixensart, Belgium.. martine.wettendorf@gsk.com

SO Virus research, (2002 Jan 30) 82 (1-2) 133-40. Ref: 0 Journal code: 8410979. ISSN: 0168-1702.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)

LA English

FS Priority Journals

EM 200209

ED Entered STN: 20020312

Last Updated on STN: 20020928 Entered Medline: 20020927

(FILE 'HOME' ENTERED AT 08:23:57 ON 15 JUN 2004)

	FILE 'MEDI	INE'	ENTERED AT 08:24:03 ON 15 JUN 2004
L1	555	s V	'LP
L2	14768	S P	PAPILLOMAVIRUS
L3	151	S L	1 AND L2
L4	0	s 3	DMPL
L5	711	s A	LUMINIUM HYDROXIDE
L6	0	S L	3 AND L5
L7	1	S L	2 AND L5
rs	13	S D	EACYLATED MONOPHOSPHORYL LIPID
L9	13	S D	EACYLATED MONOPHOSPHORYL LIPID A
L10	0	S L	2 AND L9
L11	141	s A	DJUVANT AND L2
L12	12897	ST	H1
L13	12	S L	11 AND L12
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L14	11	SE	:5
L15	0	S L	2 AND L14
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L16	14	SE	:5







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	prolife J Gyneo	ration that ol Obstet Bio	it induces: fa ol Reprod (Pari	papillomavirus acts and expect s). 2000 May;29(i ed for MEDLINE	tations] 3):258-60. Re		
	☐ 5: Kowalc	zyk DW, Wl	azlo AP, Shane	S, Ertl HC.		Related Artic	cles, Links
	humar Vaccine	papilloma . 2001 May	virus type 10 14;19(25-26):3			infections	with
	☐ 6 : Hopfl R	, Heim K.				Related Artic	cles, Links
	vaccin Hautarz	e] t. 1996 Oct;4	17(10):739-43.	ctions with pap Review. German. I for MEDLINE]	illomaviru	ses. Prospec	ts for a
	☐ 7: <u>Hines J</u>	F, Ghim SJ, J	Jenson AB.			Related Artic	cles, Links
	vaccin	es.		avirus vaccine	-	ent: emergir	ıg HPV

PMID: 9484624 [PubMed - indexed for MEDLINE] ■ 8: Larsen NS. Related Articles, Links Vaccines discussed at papillomavirus conference. J Natl Cancer Inst. 1993 Nov 3;85(21):1717-8. No abstract available. PMID: 8105100 [PubMed - indexed for MEDLINE] ☐ 9: Connett H. Related Articles, Links HPV vaccine moves into late stage trials. Nat Med. 2001 Apr;7(4):388. No abstract available. PMID: 11283639 [PubMed - indexed for MEDLINE] ☐ 10: Gissmann L. Related Articles, Links [Possibilities of vaccination against HPV infections in cervix carcinoma] Zentralbl Gynakol. 2001 May; 123(5):299-301. German. PMID: 11449623 [PubMed - indexed for MEDLINE] □ 11: Bonnez W. Related Articles, Links The 18th International Papillomavirus Conference. Antivir Ther. 2000 Dec;5(4):279-83. No abstract available. PMID: 11142623 [PubMed - indexed for MEDLINE] ☐ 12: Berumen J, Villegas N. Related Articles, Links [Recombinant therapeutic vaccines against cancer of the uterine cervix] Salud Publica Mex. 1997 Jul-Aug; 39(4):288-97. Review. Spanish. PMID: 9381250 [PubMed - indexed for MEDLINE] ☐ 13: Seilles E, Riethmuller D, Mougin C. Related Articles, Links [Biology of the papillomavirus infections: V. Vaccine developments] Ann Biol Clin (Paris). 1999 Sep-Oct;57(5):517-24. Review. French. PMID: 10518053 [PubMed - indexed for MEDLINE] ☐ 14: Kahn JA, Bernstein DI. Related Articles, Links Human papillomavirus vaccines. Pediatr Infect Dis J. 2003 May;22(5):443-5. Review. No abstract available. PMID: 12792387 [PubMed - indexed for MEDLINE] ☐ 15: Stanley MA. Related Articles, Links Human papillomavirus vaccines. Curr Opin Mol Ther. 2002 Feb;4(1):15-22. Review. PMID: 11883690 [PubMed - indexed for MEDLINE] 16: Thompson HS, Davies ML, Holding FP, Fallon RE, Mann AE, Related Articles, Links O'Neill T, Roberts JS. Phase I safety and antigenicity of TA-GW: a recombinant HPV6 L2E7 vaccine for the treatment of genital warts. Vaccine. 1999 Jan; 17(1):40-9. PMID: 10078606 [PubMed - indexed for MEDLINE] Related Articles, Links ☐ 17: Halpern AL. Comparison of papillomavirus and immunodeficiency virus evolutionary patterns in the context of a papillomavirus vaccine. J Clin Virol. 2000 Oct; 19(1-2):43-56. Review. PMID: 11091147 [PubMed - indexed for MEDLINE]

□ 18:	Sundaram P, Tigelaar RE, Brandsma JL.	Related /	Articles,	Links			
	Intracutaneous vaccination of rabbits with the cottontail rabbit papillomavirus (CRPV) L1 gene protects against virus challenge. Vaccine. 1997 Apr-May;15(6-7):664-71. Erratum in: Vaccine 1998 Apr;16(6):655. PMID: 9178468 [PubMed - indexed for MEDLINE]						
□ 19:	Vinatier D, Cosson M, Dufour P.	Related A	Articles,	Links			
	[Prophylactic and therapeutic vaccine therapy in papinfections] Gynecol Obstet Fertil. 2000 May;28(5):370-84. Review. French PMID: 10893881 [PubMed - indexed for MEDLINE]		S				
□20:	Guzman-Rojas L, Alcocer-Gonzalez JM, Madrid-Marina V.	Related	Articles,	Links			
	[Perspectives for the development of vaccines and imagainst cervico-uterine cancer] Salud Publica Mex. 1998 Jan-Feb;40(1):38-46. Review. Spanisl PMID: 9567657 [PubMed - indexed for MEDLINE]		apy				
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Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 6488936 B1

L20: Entry 1 of 5

File: USPT

Dec 3, 2002

US-PAT-NO: 6488936

DOCUMENT-IDENTIFIER: US 6488936 B1

TITLE: Immunogenic composition of interleukin-12 (IL-12), alum, herpes simplex

viral (HSV) antigen, and method thereof

DATE-ISSUED: December 3, 2002

INVENTOR-INFORMATION:

NAME

ZIP CODE CITY STATE COUNTRY

Mishkin; Eric M.

Monroe

NY

Eldridge; John H.

Fairport NY

US-CL-CURRENT: 424/229.1; 424/204.1, 424/231.1, 424/278.1, 536/23.72

Full Title Citation Front Review Classification Date Reference Claims KWC Draw De

☐ 2. Document ID: US 6451320 B1

L20: Entry 2 of 5

File: USPT

Sep 17, 2002

US-PAT-NO: 6451320

DOCUMENT-IDENTIFIER: US 6451320 B1

TITLE: Combined hepatitis and herpesvirus antigen compositions

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

CITY NAME

STATE ZIP CODE COUNTRY

Stephenne; Jean

Rixensart

BE

Wettendorff; Martine Anne Cecile

Rhode-Saint-Genese

BE

US-CL-CURRENT: 424/202.1; 424/186.1, 424/189.1, 424/191.1, 424/193.1, 424/196.11, <u>424/225.1</u>, <u>424/226.1</u>, <u>424/227.1</u>, <u>424/229.1</u>, <u>424/230.1</u>, <u>424/231.1</u>

Full Title Citation Front Review Classification Date Reference Claims KWC Draw. De ☐ 3. Document ID: US 6251678 B1

L20: Entry 3 of 5

File: USPT

Jun 26, 2001

US-PAT-NO: 6251678

DOCUMENT-IDENTIFIER: US 6251678 B1

TITLE: Human papillomavirus vaccine formulations

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Volkin; David B.

Doylestown Eagleville

PA PA

Shi; Li Mach; Henryk

Ambler

PA

US-CL-CURRENT: $\underline{436/8}$; $\underline{424/204.1}$, $\underline{436/18}$, $\underline{530/300}$, $\underline{530/350}$

Full Title Citation Front Review Classification Date Reference Claims KMC Draw, De

☐ 4. Document ID: US 6245568 B1

L20: Entry 4 of 5

File: USPT

Jun 12, 2001

US-PAT-NO: 6245568

DOCUMENT-IDENTIFIER: US 6245568 B1

TITLE: Human papilloma virus vaccine with disassembled and reassembled virus-like

particles

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Volkin; David B.

Doylestown

PA

Mach; Henryk

Ambler

PA

Shi; Li

Eagleville

PΑ

US-CL-CURRENT: 436/8; 424/204.1, 430/18, 530/300, 530/350

Full Title Citation Front Review Classification Date Reference Company Company Claims KMC Draw, De

☐ 5. Document ID: US 6123948 A

L20: Entry 5 of 5

File: USPT

Sep 26, 2000

US-PAT-NO: 6123948

DOCUMENT-IDENTIFIER: US 6123948 A

** See image for Certificate of Correction **

TITLE: Polypeptides useful as immunotherapeutic agents and methods of polypeptide preparation

DATE-ISSUED: September 26, 2000

INVENTOR-INFORMATION:

CITY ST	TATE ZIP	CODE	COUNTRY
Cambridge			GB
Belfast			GB
Cambridge			GB
Cambridge			GB.
Cambridge			GB
	Cambridge Belfast Cambridge Cambridge	Cambridge Belfast Cambridge Cambridge	Cambridge Belfast Cambridge Cambridge

US-CL-CURRENT: $\underline{424}/\underline{204.1}$; $\underline{435}/\underline{235.1}$, $\underline{435}/\underline{320.1}$, $\underline{435}/\underline{69.1}$, $\underline{530}/\underline{350}$, $\underline{536}/\underline{23.4}$, $\underline{536}/\underline{23.72}$

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KWIC	Drawe D
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	DB=US	SPT; PLUR=YES; OP=ADJ		
	L20	salimi.xp. and aluminium.clm.	5	
	L19	adsorb and aluminium and papillomavirus.clm.	5	
	L18	adsorb and aluminium and papillomavirus	35	
	L17	Jansen.in. and aluminium hydroxide	5	
	L16	Jansen Kathrin U.in. and aluminium hydroxide	1	
	L15	Jansen Kathrin U.in.	7	
	L14	aluminium hydroxide and papillomavirus.clm.	22	
	L13	aluminium hydroxide and papillomavirus	281	
	L12	aluminium hydroxide	18870	
	L11	3D MPL and papillomavirus and aluminium hydroxide	5	
	DB=DV	VPI; PLUR=YES; OP=ADJ		
	L10	3D MPL and papillomavirus	1	
	L9	3DMPL and papillomavirus	0	
	L8	3 Deacylated monophosphoryl lipid A and papillomavirus	0	
	DB=EP	AB; PLUR=YES; OP=ADJ		
	L7	WO-9626277-A1.did.	1	
	L6	WO-9626277-A1.did.	1	
	DB=DW	VPI; PLUR=YES; OP=ADJ		
	L5	Connor S E.in.	4	
	DB=US	PT; PLUR=YES; OP=ADJ		
	L4	6123948.pn. and aluminium hydroxide	1	
	L3	3 Deacylated monophosphoryl lipid A and papillomavirus	2	
	L2	3 Deacylated monophosphoryl lipid A	24	
	L1	3DMPL	4	

END OF SEARCH HISTORY

WEST Search History

Hide Items Restore Clear Cancel

DATE: Tuesday, June 15, 2004

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	L30	WO-9844944-A2.did.	1
	L29	WO-9844944-A2.did.	1
	DB=DW	VPI; PLUR=YES; OP=ADJ	
	L28	Volkin D B.in.	16
	DB=US	PT; PLUR=YES; OP=ADJ	
	L27	VLP and 16 and 18 and papillomavirus.clm.	36
	L26	16 and 18 and papillomavirus.clm.	212
	L25	Lowy.in. and papillomavirus	12
	L24	Lowy.in.	117
	L23	5855891.pn. and HPV-18	1
	L22	5855891.pn.	1
	L21	HPV-16 and HPV-18.clm.	16
	L20	salimi.xp. and aluminium.clm.	5
	L19	adsorb and aluminium and papillomavirus.clm.	5
	L18	adsorb and aluminium and papillomavirus	35
	L17	Jansen.in. and aluminium hydroxide	5
	L16	Jansen Kathrin U.in. and aluminium hydroxide	1
	L15	Jansen Kathrin U.in.	7
	L14	aluminium hydroxide and papillomavirus.clm.	22
	L13	aluminium hydroxide and papillomavirus	281
	L12	aluminium hydroxide	18870
	L11	3D MPL and papillomavirus and aluminium hydroxide	5
	DB=DW	VPI; PLUR=YES; OP=ADJ	
	L10	3D MPL and papillomavirus	1
	L9	3DMPL and papillomavirus	0
	L8	3 Deacylated monophosphoryl lipid A and papillomavirus	0
	DB=EP	AB; PLUR=YES; OP=ADJ	
	L7	WO-9626277-A1.did.	1
	L6	WO-9626277-A1.did.	1
	DB=DW	VPI; PLUR=YES; OP=ADJ	

L5	Connor S E.in.	4
DB=US	SPT; PLUR=YES; OP=ADJ	
L4	6123948.pn. and aluminium hydroxide	1
L3	3 Deacylated monophosphoryl lipid A and papillomavirus	2
L2	3 Deacylated monophosphoryl lipid A	24
L1	3DMPL	4

END OF SEARCH HISTORY